Please type a plus sign (+) inside this box	→	+
---	----------	---

PTO/SB/01 (08-03) Approved for use through 07/31/2006.OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) Declaration Declaration		Attorney Docket Number 30923-713.833 First Named Inventor BONE, Roger F. COMPLETE IF KNOWN		
		Application Number Filing Date	10/522,396 24 January 2005	
	Submitted OR With Initial Filing	Submitted after Initial Filing (surcharge (37 CFR 1.16(e) required)	Art Unit Examiner Name	Not yet assigned Not yet assigned

I hereby declare that:					
Each inventor's residence	, máiling address, a	and citizenship are as s	tated below next to their	name.	
I believe the inventor(s) n which a patent is sought o			ventor(s) of the subject	matter which is	claimed and for
METHOD FOR DETERMINING THE REGULATION OF XENOBIOTIC REMOVAL					
		(Title of the Inve	ntion)		
the specification of which					
is attached hereto					
OR ☑ was filed on (MM/DI	D/YYYY) 07/23/200	3 as United States Appli	ication Number or PCT In	ternational	
Application Number PCT/U		-			
I hereby state that I have re		•		,	ing the claims as
amended by any amendmer			ne above identined spe	cincation, includ	ing the claims, as
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.					
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.					
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Co Yes	opy Attached? No
			_		
F1 4 1 100 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1					
Additional foreign application	on numbers are liste	a on a supplemental prid	onty data sheet PTO/SB/0)2B attached here	to.

[Page 1 of 2]
This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Residence: City Bridgewater NJ State NJ Ountry Oitizenship NJ Os807 NS NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Inventor's Signature Residence: City Downingtown Residence: City Downingtown Mailing Address A petition has been filed for this unsigned inventor RENTZEPERIS Date A petition has been filed for this unsigned inventor City Country Date A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor Citizenship Oate A petition has been filed for this unsigned inventor		Direct all correspondence to: Custome	r Number	(e	21971	OR 🗆	Correspondence address below
Address Wilson Sonsini Goodrich & Rosati Address 650 Page Mill Road City Palo Alto Country U.S. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belie are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like st made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Roger F. Inventor's Signature Residence: City Bridgewater NJ Country Citizenship NJ Country Citizenship NJ O8807. Country Given Name (first and middle [if any]) Dionisios Inventor's Signature Residence: City Bridgewater NJ O8807. Country Given Name (first and middle [if any]) Dionisios Inventor's Signature Residence: City Bridgewater NJ O8807. Country Citizenship Date April 5 2.205 Residence: City Downingtown Mailling Address 406 Carpenters Cove Lane City State ZIP Country Country Citizenship Country Mailling Address A06 Carpenters Cove Lane	Ì	Name					
Wilson Sonsini Goodrich & Rosati Address 650 Page Mill Road City Palo Alto Country U.S. Telephone 650-493-9300 Fax 650-493-6811 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belie are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like st made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Roger F. Inventor's Signature Residence: City Bridgewater NJ State Country WS NAME OF SECOND INVENTOR: Given Name City Bridgewater City Bridgewater NJ A petition has been filed for this unsigned inventor Given Name City Bridgewater NJ O8807 Country US NAME OF SECOND INVENTOR: Given Name Given Name Given Name City Bridgewater NJ A petition has been filed for this unsigned inventor Given Name City Bridgewater NJ A petition has been filed for this unsigned inventor Given Name G		Aubrey A. Haddach					
Address 650 Page Mill Road City Palo Alto Country U.S. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belie are believed to be true; and further that these statements were made with the knowledge that willful false statements mad the like st made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Roger F. Inventor's Signature Residence: City Bridgewater Mailing Address 797 Garfield Avenue City Bridgewater City Bridgewater NJ O8807 Country State VS NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) O8807 VS NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Family Name or Surname Residence: City Bridgewater NJ O8807 Country Given Name (first and middle [if any]) Dionisios Residence: City Country Countr		Address					
State ZIP Palo Alto CA 94304		Wilson Sonsini Goodrich & Rosati					
City Palo Alto Country U.S. 1 hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belie are believed to be true; and further that these statements were made with the knowledge that willful false statements made the file is a made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Roger F. Inventor's Signature Residence: City Bridgewater NJ State State NJ Country Citizenship US NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Family Name or Sumame Residence: City Bridgewater NJ Oseor Residence: City Bridgewater NJ Oseor Residence: City State NJ Oseor Residence: City Citizenship Doublisios Rentzeperis Date A Mall 5 2aos A M	Ī	Address .					
City Palo Alto Country U.S. 1 hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belie are believed to be true; and further that these statements were made with the knowledge that willful false statements made the file is a made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Roger F. Inventor's Signature Residence: City Bridgewater NJ State State VI A petition has been filed for this unsigned inventor Walling Address 797 Garfield Avenue City Bridgewater NJ OB807 Country State VI State Country OB807 Country US NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Family Name or Surname RENTZEPERIS Inventor's Signature A patition has been filed for this unsigned inventor Family Name or Surname RENTZEPERIS Date A Put 5 2405 CM US Walling Address 406 Carpenters Cove Lane City State ZIP Country Country Mailing Address AGC Carpenters Cove Lane ZIP Country Country Country Citizenship Country Country Citizenship Country Mailing Address AGC Carpenters Cove Lane City City Country Country Country Citizenship Country Country		650 Page Mill Road					
Country U.S. Telephone 650-493-9300 650-493-6811 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belie are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like st made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR:	Ī			_	State	ZIP	
U.S. 650-493-9300 650-493-6811 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belie are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like or made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Roger F. Residence: City Bridgewater Mailing Address 797 Garfield Avenue City Bridgewater NJ US NAME OF SECOND INVENTOR: Date NJ O8807 Country US NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor US NAME OF SECOND INVENTOR: Date A petition has been filed for this unsigned inventor City Bridgewater NJ O8807 Country US NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor City Bridgewater NJ O8807 Country US NAME OF SECOND INVENTOR: Date A Potition has been filed for this unsigned inventor City Bridgewater NJ O8807 US NAME OF SECOND INVENTOR: Date A Potition has been filed for this unsigned inventor City Bridgewater NJ O8807 US NAME OF SECOND INVENTOR: Date A Potition has been filed for this unsigned inventor City Signature Pamily Name or Surname RENTZEPERIS Date A Potit 5 Jaos Citizenship OX OX OX OX OX OX OX OX OX O		Palo Alto			CA		94304
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belie are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like st made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR:	Ī	Country	Telephone			Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belie are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like st made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Roger F. Residence: City Bridgewater City Bridgewater NJ State Country State Country State Country NJ O8807 Country US NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor US NAME OF SECOND INVENTOR: Oscillation in the patients of the patie		U.S.	650-4	193-9300			650-493-6811
Given Name (first and middle [if any]) Roger F. Inventor's Signature Residence: City Bridgewater Mailing Address 797 Garfield Avenue City Bridgewater NJ State NJ State NJ O8807. Country Bridgewater NJ O8807. VS NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Dionisios RENTZEPERIS Inventor's Signature Residence: City Downingtown Residence: City Downingtown Mailing Address 406 Carpenters Cove Lane City State ZIP O8807. Country Brilly Name or Surname RENTZEPERIS Citizehship Citizehship NJ Country Citizehship Citizehship Country Citizehship Country Citizehship Citizehship Country Citizehship Country Citizehship Country Citizehship Citizehship Country Citizehship Citizehship Citizehship Citizehship City Country Citizehship Country Citizehship Country Citizehship Country Citizehship Country Citizehship Citizehship Country Citizehship Citizehship Citizehship Country Citizehship Citizehship Country Citizehship		are believed to be true; and further that the made are punishable by fine or imprisonmen	se statements w nt, or both, unde	ere made	with the knowledge t	hat willful	I false statements and the like so
(first and middle [if any]) Roger F. Residence: City Bridgewater Mailing Address 797 Garfield Avenue City Bridgewater NJ State NJ State VIS Country US Citizenship US NJ US Country US NJ US NJ US NJ US NJ US NJ US NJ US NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Dionisios Inventor's Signature Residence: City Downingtown Mailing Address 406 Carpenters Cove Lane City State VIS NJ Country US NJ Country Citizenship VIS Country Citizenship VIS Country Citizenship VIS Country Citizenship Country		NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsignation.			signed inventor		
Residence: City Bridgewater NJ US Residence: City Bridgewater NJ US Citizenship US Mailing Address 797 Garfield Avenue City Bridgewater NJ 08807 US NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Dionisios Residence: City Downingtown Mailing Address 406 Carpenters Cove Lane City State State Country Citizenship US Country US Residence: City Downingtown Mailing Address 406 Carpenters Cove Lane City State State ZIP Country US Citizenship US Country US Citizenship US Country US Country US Country Citizenship US Country US Country Citizenship US Country US Country US	0	(first and middle [if any])	,			E	BONE
Bridgewater NJ US US Mailing Address 797 Garfield Avenue City Bridgewater NJ 08807 US NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Inventor's Signature Date Residence: City Downingtown PA US Mailing Address 406 Carpenters Cove Lane City State ZIP Country City State ZIP Country		Inventor's Signature Reconst.	2_				Date April 11 Zess
Mailing Address 797 Garfield Avenue City Bridgewater NJ 08807 US NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Dionisios Inventor's Signature Residence: City Downingtown Mailing Address 406 Carpenters Cove Lane City State State ZIP Country D8807 US Reput State A petition has been filed for this unsigned inventor Family Name or Surname RENTZEPERIS Country Date A Mil 5 2005 Citizenship CN US Country	Ī	Residence: City	State		Country		Citizenship /
797 Garfield Avenue City Bridgewater NJ 08807. Country US NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Dionisios Inventor's Signature Residence: City Downingtown Mailing Address 406 Carpenters Cove Lane City State State State ZIP Country Downingtown PA US Country Citizehship CN US Country Country Country Citizehship CN Country Country			NJ		US		US
City Bridgewater NJ O8807 US NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Dionisios Inventor's Signature Residence: City Downingtown Mailing Address 406 Carpenters Cove Lane City State NJ O8807 US Family Name or Surname RENTZEPERIS Date A Mil 5 2005 PA US Country Citizehship US Country Citizehship City Country Country Country Citizehship City Country Country Country Country Citizehship Country Citizehship Country Citizehship Country Citizehship Country Citizehship City Country	ſ	Mailing Address					
Bridgewater NJ 08807 US NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Dionisios Inventor's Signature Residence: City Downingtown Malling Address 406 Carpenters Cove Lane City State NJ 08807 US A petition has been filed for this unsigned inventor Family Name or Surname RENTZEPERIS Date A put 5 2005 Citizenship US Country Date A put 5 2005 PA US Country Citizenship		797 Garfield Avenue					
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any])	Ì	City	State		ZIP	•	Country
Given Name (first and middle [if any]) Dionisios Inventor's Signature Residence: City Downingtown Mailing Address 406 Carpenters Cove Lane City State Family Name or Surname RENTZEPERIS Country Date A Mil 5 1205 Country US Citizehship Country Citizehship Country Country Country Country Country	L	Bridgewater	NJ		08807		US
Country Coun		NAME OF SECOND INVENTOR:	□ A	petition h	as been filed for this u	nsigned i	nventor
Residence: City Downingtown Mailing Address 406 Carpenters Cove Lane City Citizenship State Country Citizenship Country	0	Given Name	_				
Residence: City Downingtown PA US Citizenship Oxid PA US Country Citizenship CN US Mailing Address 406 Carpenters Cove Lane City State ZIP Country Country Country Country	~			or	Surname	DENTA	
Residence: City Downingtown Mailing Address 406 Carpenters Cove Lane City State Country PA US Citizehship US Citizehship CN US Country Citizehship CN US Country Citizehship CN US Country Citizehship CN US Country Country	-					······································	
Downingtown PA US CN US Mailing Address 406 Carpenters Cove Lane City State ZIP Country		Inventor's Signature					
Mailing Address 406 Carpenters Cove Lane City State ZIP Country		1, 10			1		
406 Carpenters Cove Lane City State ZIP Country			PA		US		CM 03 C
City State ZIP Country		Mailing Address					·
		406 Carpenters Cove Lane	·				
Downingtown DA 10335 119		City					
DOWNINGTOWN PA 19555 US		Downingtown	PA	\	19335		US
Additional inventors or legal representative are being named on the one supplemental sheet(s) PTO/SB/02A or 02LR attached hereto:		Additional inventors or legal representative are	e being named on t	he <u>one</u> sup	plemental sheet(s) PTO/S	SB/02A or 0	02LR attached hereto:

[Page 2 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY and **CORRESPONDENCE ADDRESS** INDICATION FORM

	The don't discook a displayed the discook and discook
Application Number	10/522,396
Filing Date	24 January 2005
First Named Inventor	BONE, Roger F.
Title	METHOD FOR DETERMINING THE REGULATION OF XENOBIOTIC REMOVAL
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	30923-713.833

I hereby appoint:				
Practitioners associated with the Customer Number:	02197	71		
OR	·			
Practitioner(s) named below:				
Name		Registration Number		
as my/our attorney(s) or agent(s) to prosecute the application Trademark Office connected therewith.	identified above, and to tran	nsact all business in the United States Patent and		
Please recognize or change the correspondence address for t	the above-identified applicat	ation to:		
The address associated with the above-mentioned C	Customer Number:			
OR				
The address associated with Customer Number:				
OR .				
Firm or Individual Name				
Address				
Address	Chata	I Zin I		
City	State	Zip	_	
· Telephone	Fax			
I am the:	111			
Applicant/Inventor.				
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)				
SIGNATURE of Applicant or Assignee of Record				
Name Bernard F. Plantz				
Date Telephone 32-624-277/				
6/9/1				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.				
*Total of ONE forms are submitted.				

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/15 (8-96) Approved for use through 9/30/98. OMB 0651-0027

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

ASSIGNMENT OF APPLICATION	Docket Number 30923-713.833			
Whereas, the undersigned:				
 BONE, Roger F. 797 Garfield Avenue Bridgewater, NJ 08807 RENTZEPERIS, Dionisios 406 Carpenters Cove Lane Downingtown, PA 19335 				
hereinafter termed "Inventors", have invented certain new and useful improvements in				
METHOD FOR DETERMINING THE REGULATION OF XENOBI	OTIC REMOVAL			
✓ for which an application for United States Patent was filed on January 24, 2005 as App	lication No. 10/522,396.			
for which a United States Patent issued on, U.S. Patent No				
WHEREAS, JOHNSON & JOHNSON PHARMACEUTICAL RESEARCH & DEVELOPMENT LLC, a corporation of the State of New Jersey, having a place of business at 920 U.S. Route 202, Raritan, New Jersey 08869, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.				
NOW, THEREFORE, in consideration of good and valuable consideration acknowledged from said Assignee:	by said Inventors to have been received in full			
1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.				
2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.				
 The terms and covenants of this assignment shall inure to the benefit of said Ass representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives 				
 Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith. 				
IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:				
Date: April 11 200) Reg. 18				
Roger F. Bone	7			
Date: April 11, 2001 Roger F. Bone Date: Dionisios Rentzeperis				

